



Model: 24172ECCK30J/W3

3

Basic size of
mm

d ₁ :	340
D:	600
B:	243

The basic rated load is
kN

trends C:	5600
static state Co:	9300
Fatigue load limit Pu:	670

Rated rotation speed is
r/min

Refer to the speed:	560
limit speed:	800
Mass bearing + return sleeve:	295

model

bearing:	*24172ECCK30J/W3 3
withdrawal sleeve:	AOH24172

Dimensions are
mm

d ₁ :	340
d ₂ ~ :	404
D1 ~ :	511
B ₁ :	269
B ₂ ¹⁾ :	289
G:	Tr380×5
G ₁ :	26
b:	16.7
k:	9

$r_{1,2}$ the min: 5

Shoulder gear and chamfer size
mm

d_a the max: 380

D_a the max: 580

r_a the max: 4

Calculation coefficient

e: 0.4

Y1: 1.7

Y2: 2.5

Y_o: 1.6